

$\beta$ -galactosidase expression in the mammary fat pad tissue of nude mice,  
transduced with EIAV pONY 8Z 5' pos del CTS vector, 14 days post injection.

Section 1



4 x magnification



10 x magnification

Section 2



FIG. 1

$\beta$ -galactosidase expression in rat gastrocnemius muscle, 14 days after the injection of VSV-G pseudotyped EIAV pONY 8Z 5' pos del CTS vector.

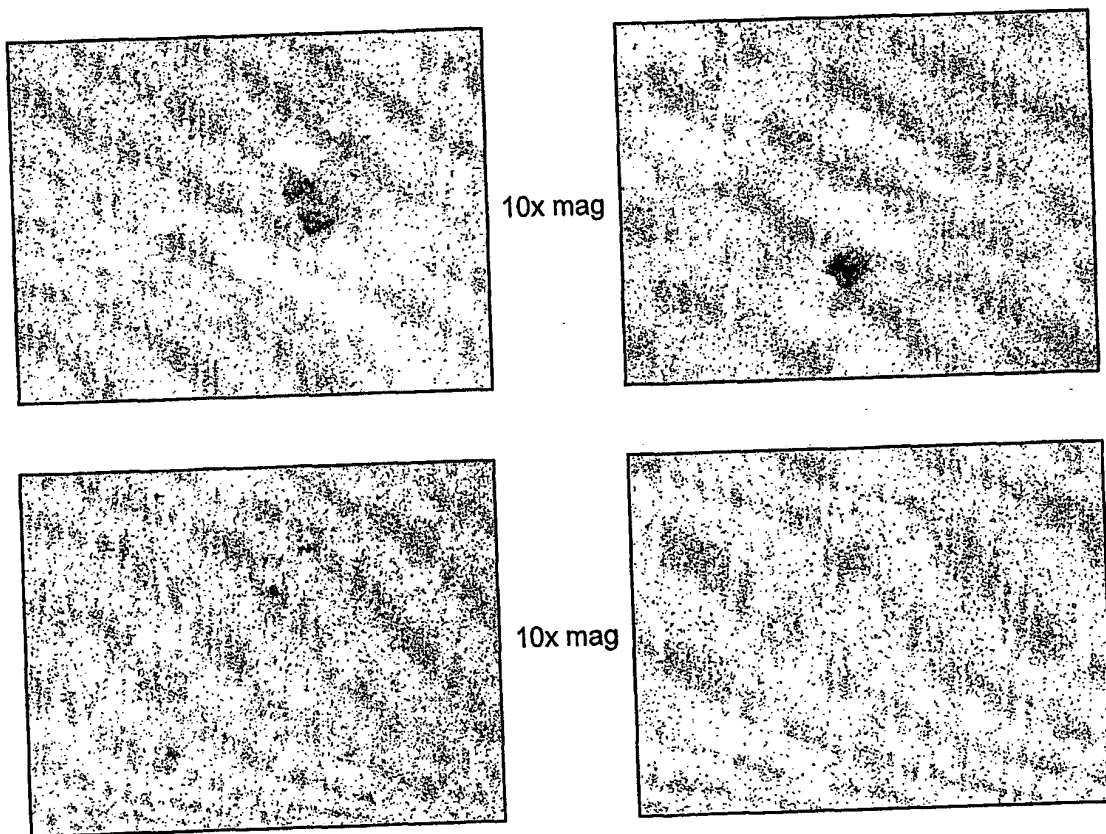


FIG. 2

$\beta$ -galactosidase expression in mouse gastrocnemius muscle. 14 days after the injection of VSV-G pseudotyped EIAV pONY 8Z 5' pos del CTS vector.

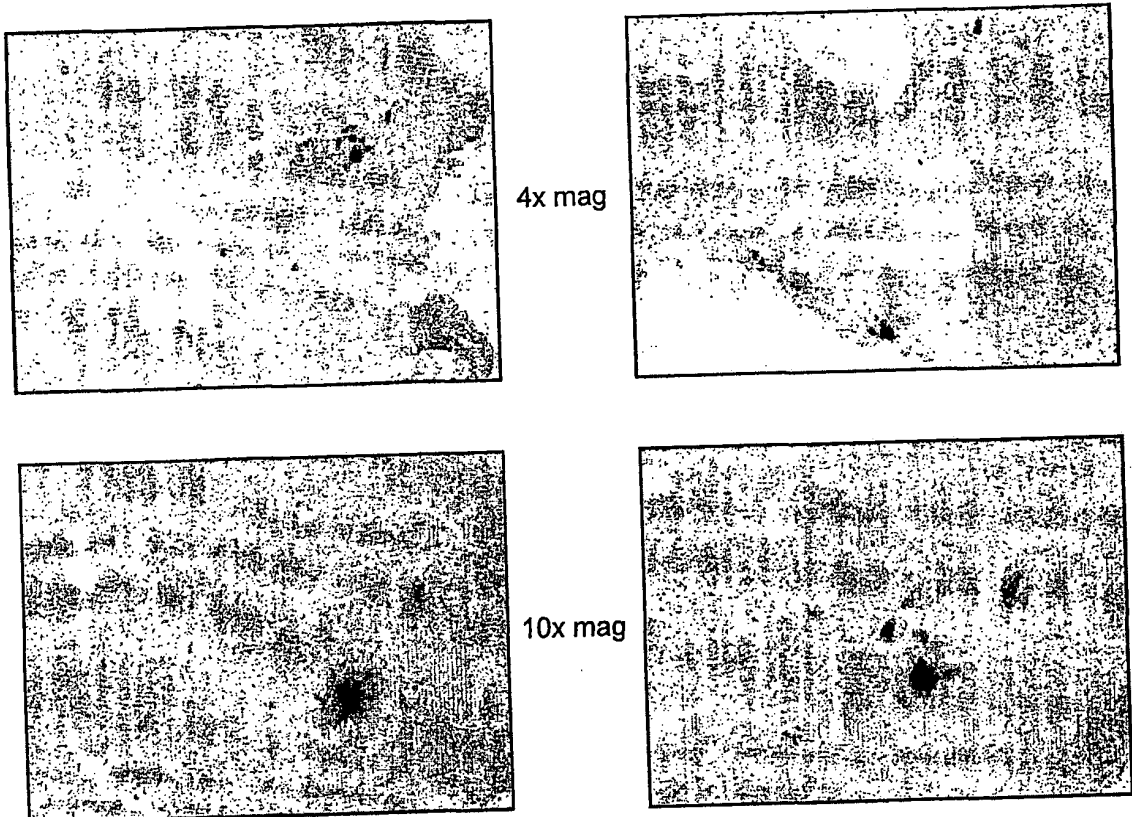
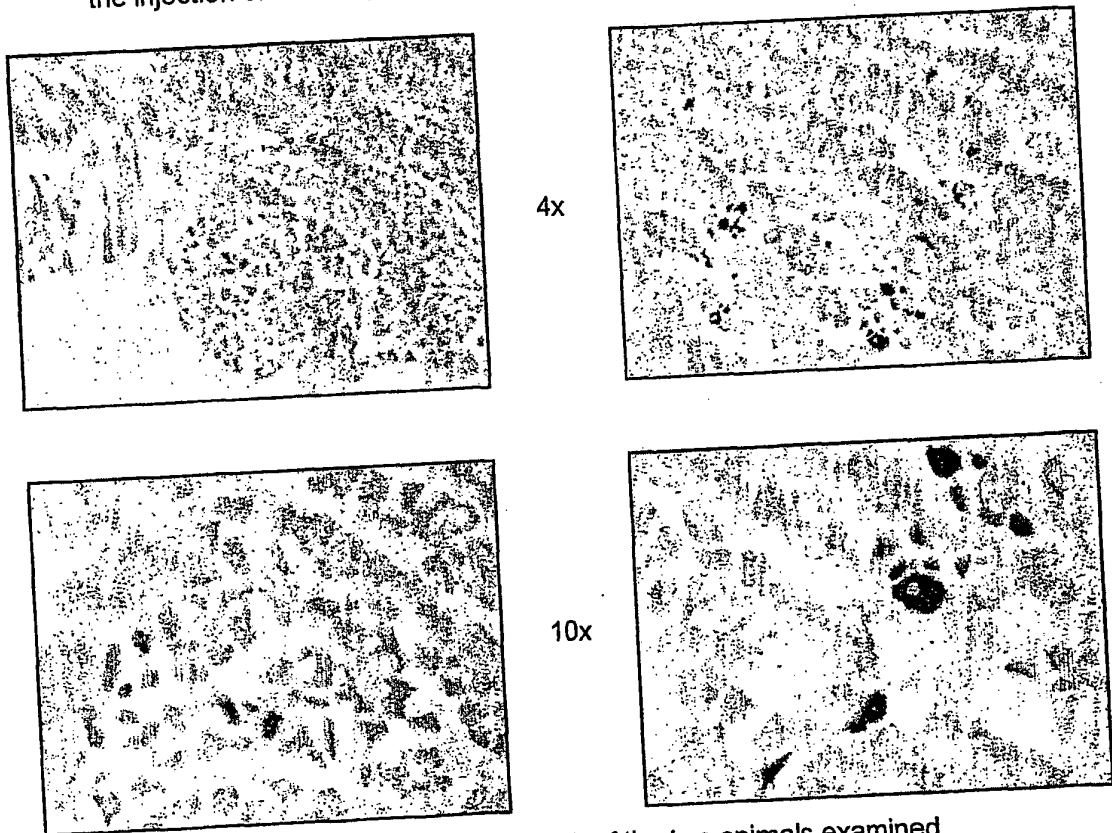


FIG. 3

$\beta$ -galactosidase expression in mouse gastrocnemius muscle. 28 days after the injection of VSV-G pseudotyped EIAV pONY 8Z 5' pos del CTS vector.



Staining could be found in both of the two animals examined.

FIG. 4

$\beta$ -galactosidase expression in rat gastrocnemius muscle. 28 days after the injection of VSV-G pseudotyped EIAV pONY 8Z 5' pos del CTS vector.

4x



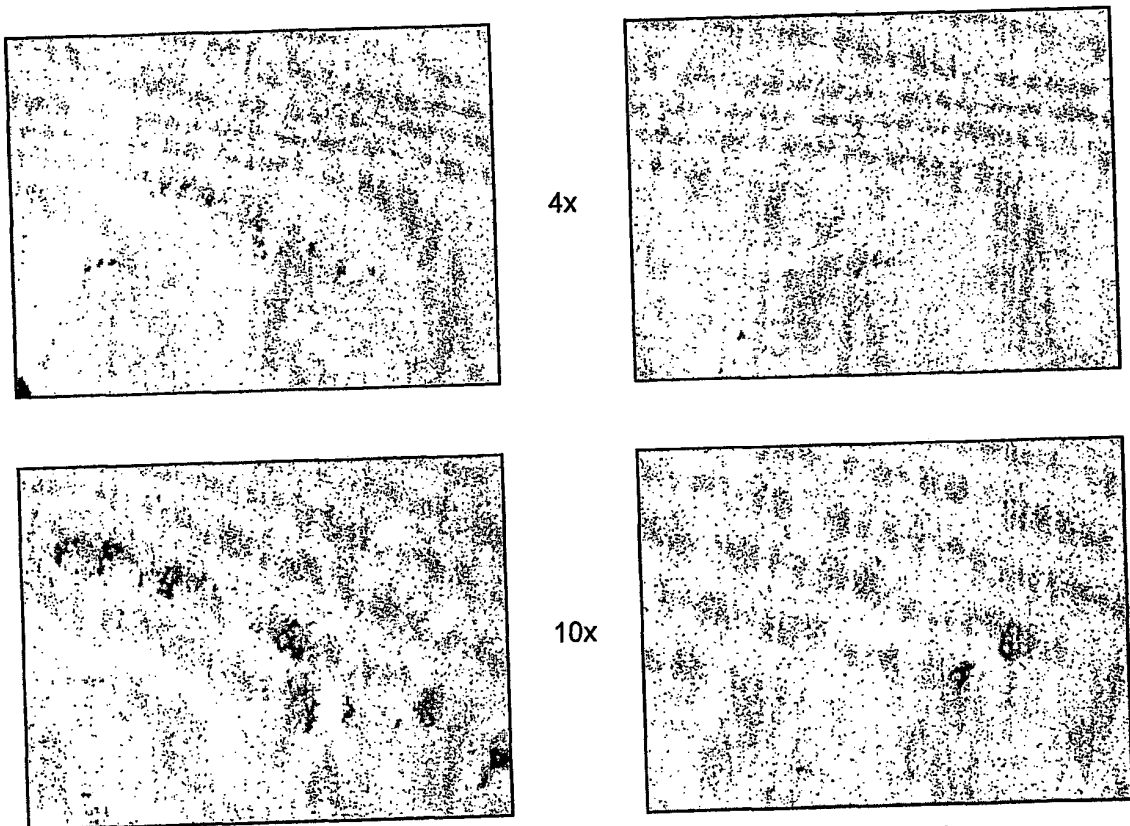
10x



Staining could only be found in one of the two animals examined.

**FIG. 5**

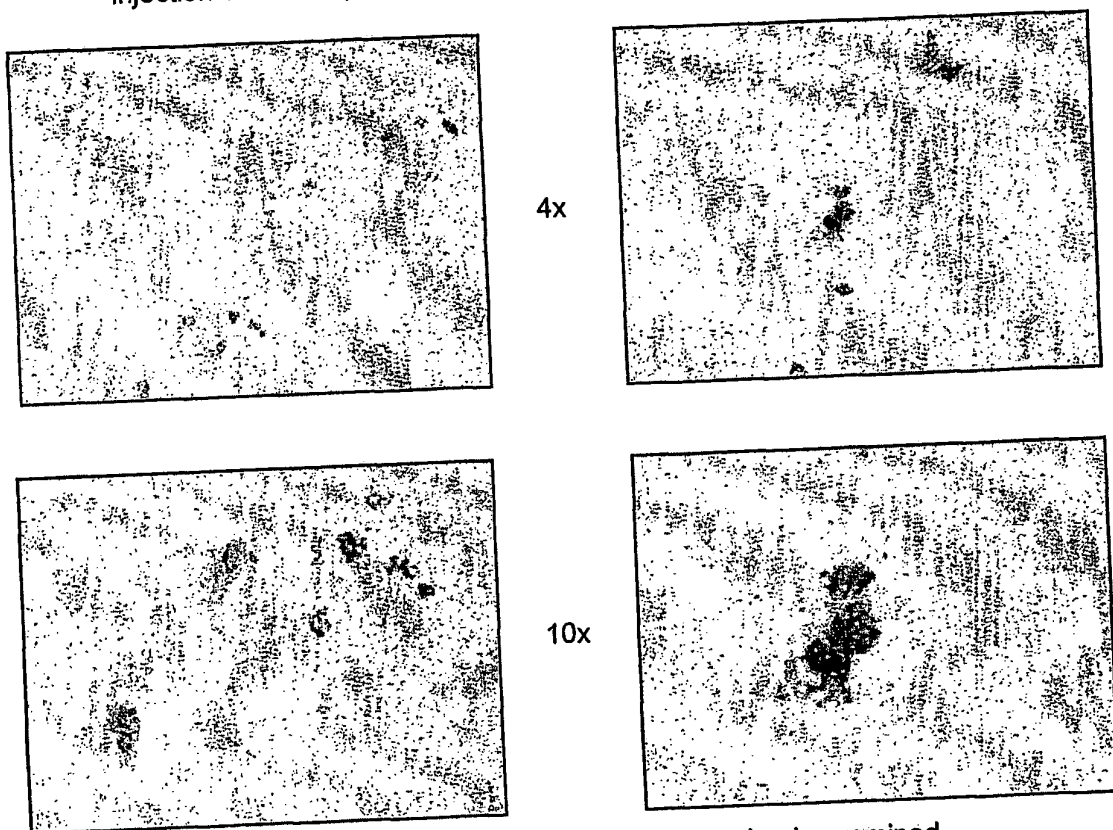
$\beta$ -galactosidease expression in mouse gastrocnemius muscle. 84 days after the injection of VSV-G pseudotyped EIAV pONY 8Z 5' pos del CTS vector.



Staining could be found in both of the two animals examined.

**FIG. 6**

$\beta$ -galactosidase expression in rat gastrocnemius muscle. 84 days after the injection of VSV-G pseudotyped EIAV pONY 8Z 5' pos del CTS vector.



Staining could be found in both of the two animals examined.

**FIG. 7**

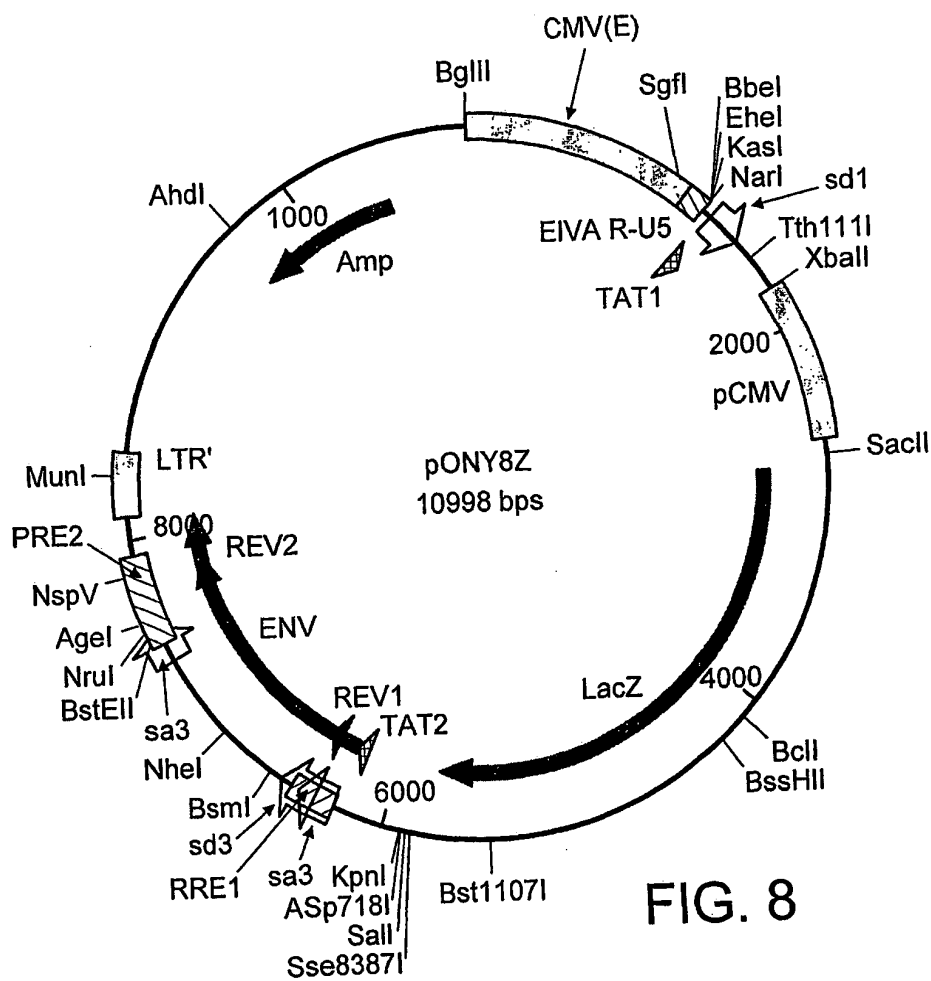
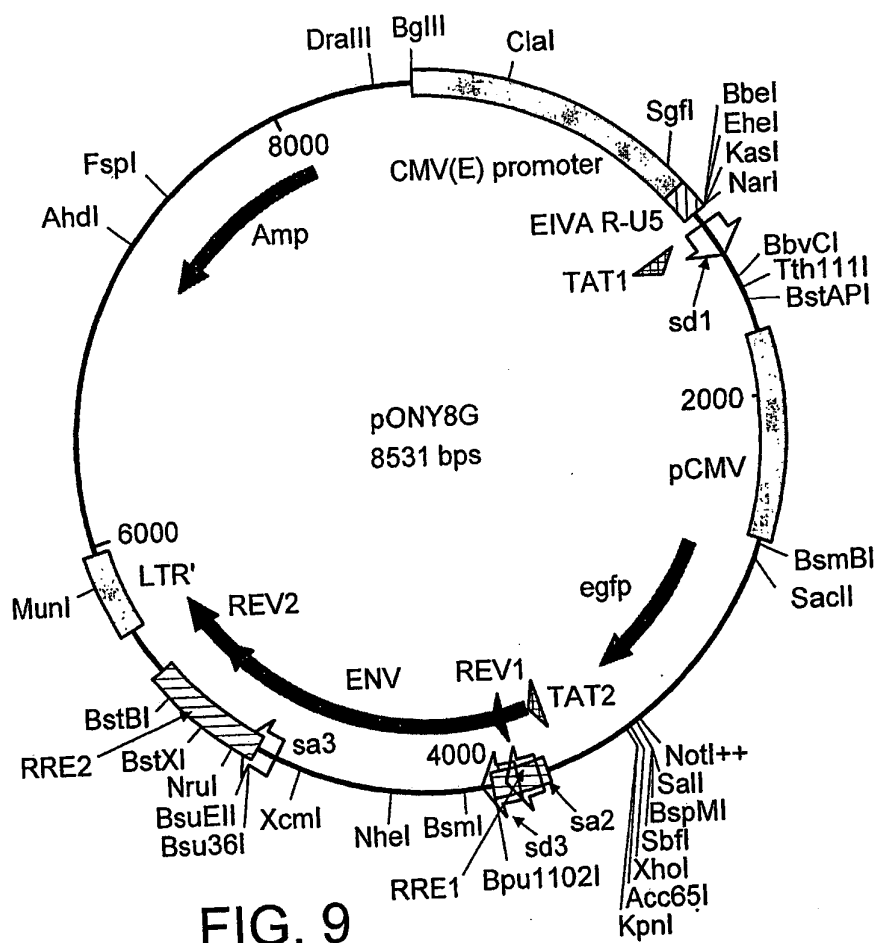
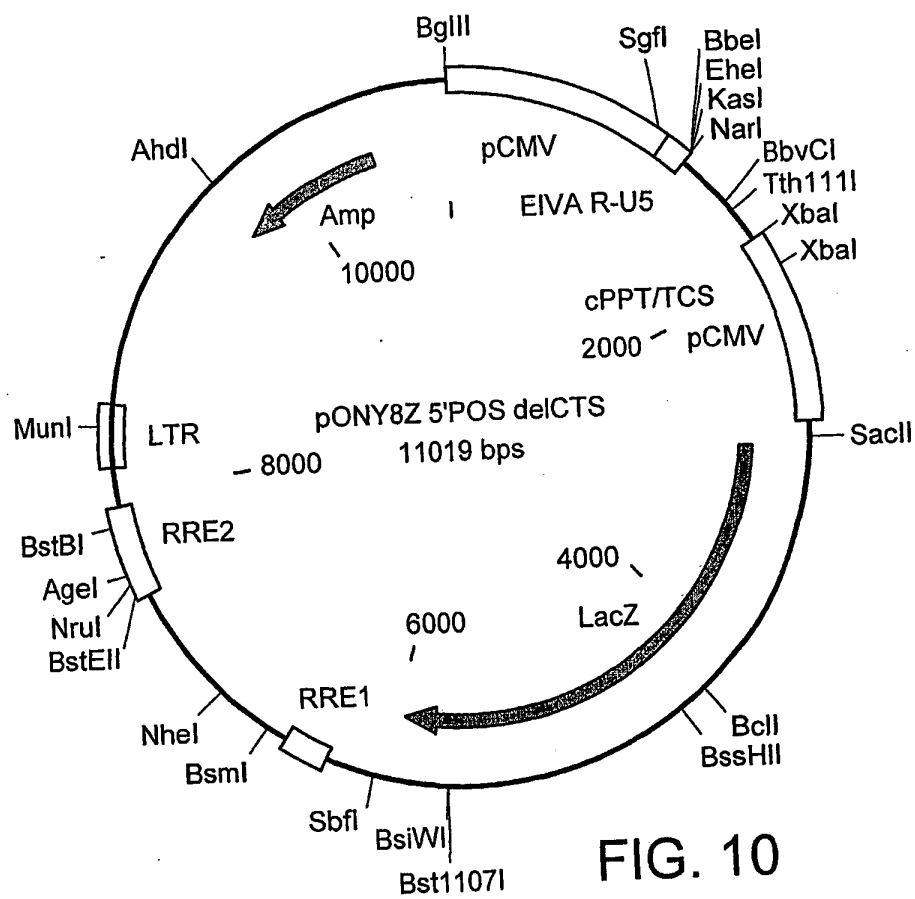


FIG. 8







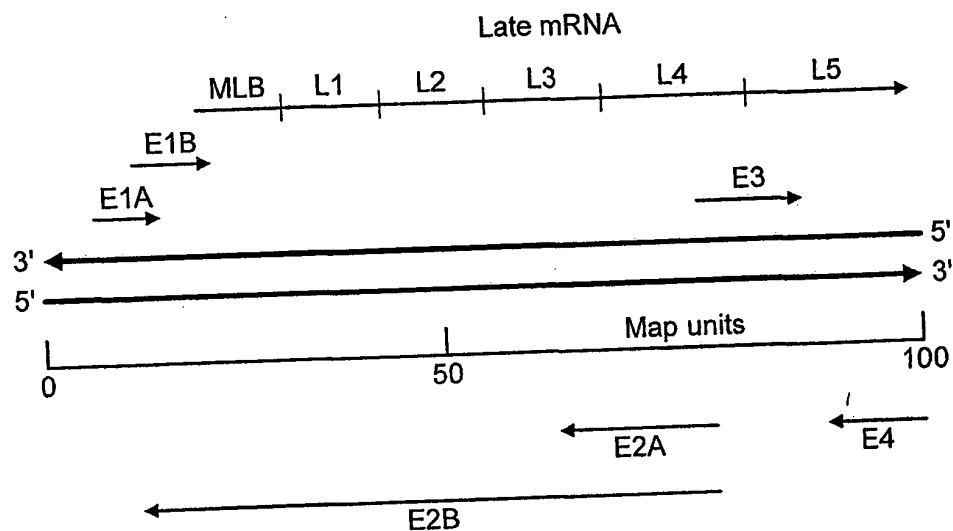


FIG. 11

## Features of pSmart2 MCS 5'cppt

Start	End	Feature
6	1150	human CMV early promoter
1151	1270	EIAV R-U5
1785	1962	cPPT./CTS
1963	2759	human CMV early promoter
2841	2885	multiple cloning site
4090	4688	WPRE1
4818	4965	EIAV self inactivating LTR sequences
7011	6151	ampicillin resistance

FIG. 12

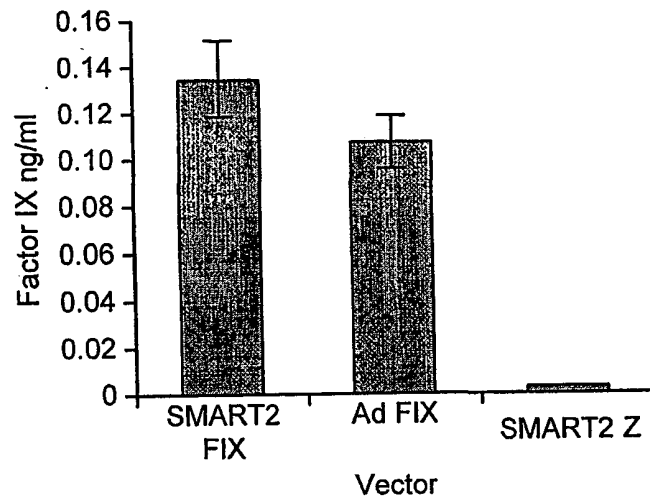


FIG. 13

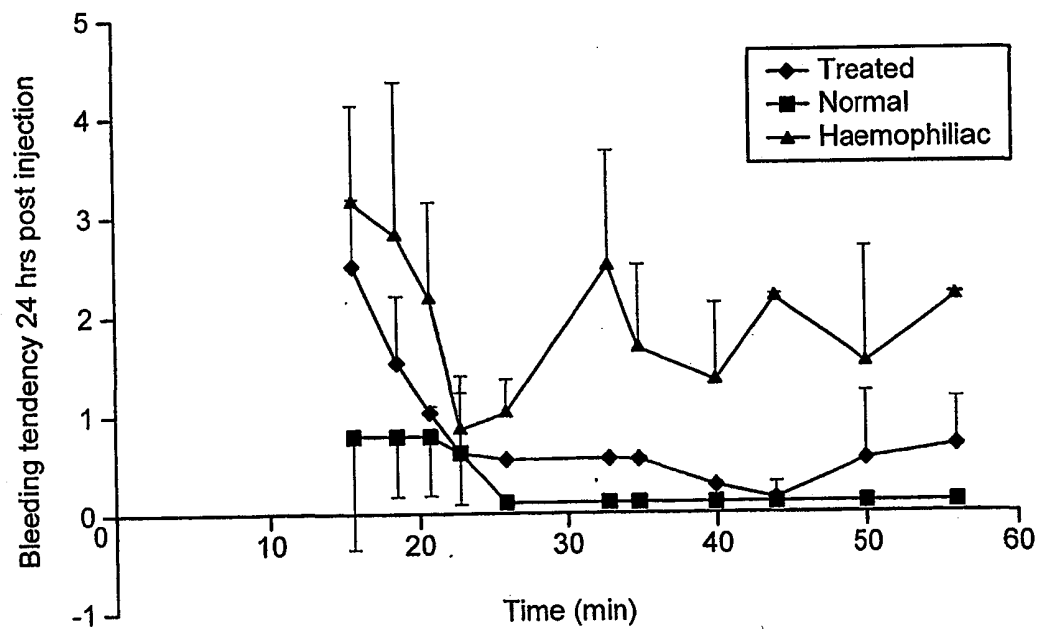


FIG. 14